

Title (en)
Electric plug connector

Title (de)
Elektrischer Steckverbinder

Title (fr)
Connecteur à fiches électrique

Publication
EP 2091110 A3 20131204 (DE)

Application
EP 09001274 A 20090130

Priority
DE 202008002209 U 20080215

Abstract (en)
[origin: EP2091110A2] The connector has a proximally adjacent speech compensation designed between two cable pairs (11, 14). A capacitor is switched before an intersection of a returning conductor and a back moving conductor (7, 8) of the pair (14) between a back moving conductor (3) of the pair (11) and the conductor (7) of the pair (14) at a region of free ends of the pair. Another capacitor is switched after an intersection of the conductors (7, 8) of the pair (14) between a returning conductor (6) of the pair (11) and the returning conductor (7) of the pair (14).

IPC 1-7
H01R 24/04

IPC 8 full level
H01R 24/58 (2011.01)

CPC (source: EP)
H01R 13/6464 (2013.01); **H01R 13/6467** (2013.01)

Citation (search report)

- [I] EP 1596478 A2 20051116 - COMMSCOPE SOLUTIONS PROPERTIES [US]
- [A] US 6089923 A 20000718 - PHOMMACHANH CHANSY [US]
- [A] EP 0982815 A2 20000301 - PANDUIT CORP [US]
- [A] US 2004092170 A1 20040513 - COLANTUONO ROBERT G [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202008002209 U1 20080417; EP 2091110 A2 20090819; EP 2091110 A3 20131204; EP 2091110 B1 20151021

DOCDB simple family (application)
DE 202008002209 U 20080215; EP 09001274 A 20090130